

ABSTRACT OF THE DISCLOSURE

DATA PROCESSING SYSTEM, METHOD, AND PROGRAM FOR
AUTOMATICALLY TESTING SOFTWARE APPLICATIONS

5 A data processing system, method, and program
including an automated software test environment are
disclosed for automatically testing a software
application. A work flow manager is established for
automatically managing the automated software test
environment. The automated software test environment
10 includes multiple computer systems coupled to a server
computer system utilizing a network. The work flow
manager is executed utilizing the server computer system.
Multiple ordered test phases are established. At least
each of two of the order test phases are executed
15 utilizing different ones of the computer systems. An
event is transmitted to the work flow manager utilizing
one of the computer systems to start execution of
selected ones of the ordered test phases. The work flow
manager controls execution of the selected ordered test
20 phases in response to the receipt of events.